SOUTH PRODUCTION NOTES

May 22, 2015
Day Shift Notes

BASF EMPLOYEES

114 Last Recordable 689 Last Lost Time

67 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5635

Ventura is working on the discharge gate. Cross your fingers.

#1 RC / AI 5635

Feed off until we build up some bags on the floor. When we start back up maintain feed rate of approx. 500 lbs/hr. Watch trimer stage 1 pH and stage 3 pressure drop. Both were borderline yesterday.

Exhaust to Trimer

#2 MED line / Styrene Trial:

We will only run afternoon shift from Wed through Fri, then if still needed Fri night and possibly Sat afternoon (Justin will advise remaining batches needed by Friday).

#2 RC/ Styrene Trial:

Feed shut off early on day shift. Will need to build up feed.

Exhaust to F1

#3 MED line / AI 5635:

Keep the extruder running through lunches and shift changes. We will need to make enough to run two calciners. Continue batches, add wet mix to batches (use the 5637 and 5635 wet mix). Spiral elevator noisy WOW. NOTE: chain on spiral discharge broke late day shift, repaired afternoon shift.

#3 RC / AI-5635

Continue to feed. Oversize screen changed to .176 x $\frac{1}{2}$ per John Bodman's instructions. NOTE: exhausting to Trimer as CTO ammonia pumps quit on day shift. Grodecki advised and will look at it Friday.

Need oversize discharge line reworked so drop is more vertical to spiral. Work order written for DL Page. Exhaust to Trimer (CTO off line, issue with ammonia pumps)

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#4 RC / D-1135 next:

Continue.

Oversized drum needs to be refed to Calciner.

Exhaust to Trimer

#5 RC / Catoxid:

Plan to start midday shift. Monitor for powder leaks anywhere in the system.

Please take SA for this product, Gemini machines are now working.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH done, D 0759 next

Most of system cleaned and about ready for D 0759. Will walk through and finalize cleaning at a later date.

NOTE: T Krupp repaired the elevator in bldg 27 but on first test it got stuck between floors. We will not be using it.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / D-1135:

Screen was put back on during midnight shift. Will be putting the lid back on day shift and resume making batches on second shift.

Have extruder operator help with feeding the national.

2nd floor will be a regulated area until more IH testing can be done.

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0759 next

Inspection complete. Need to install lid.

National Dryer / D-1135

Continue On. Once this run is complete, we will need Schirmer to bead blast the dryer belt.

PK Blender / Al-3915 Pill Mix:

Outlet valve acting up again. Be sure to use 112 bags. We cannot use 120 bags for pill mix.

Abbe Blender / 5206 Done

Hold. Transfer Pump will need to be replaced. Needed it for the west pfaudler.

Tower 3 / Cu-0860 partial load:

Running, continue. Once this load is complete, we will need to wash down the tower. It can then be loaded and hold for a sheave change before the start of E-474 early the week of May 25.

Tower 6 / E 406:

Running, continue

North Screener / Cu-0860:

Continue...switch to E 406 when 0860 done

South Screener / Cu 0860:

Still having issues with solenoid (still will not shut off when reaching weight).... Solenoid still has issues maintenance is looking for the correct replacement. The correct valve should be in on Thursday or Friday and will be installed then. Continue to monitor and run in manual. Switch to E 474 when 0860 done on this screener.

OCS found that the scale is working properly but there was a lot of material under it causing the scale issues we were having.

#2662 (west) Pill Machine / Al-3915:

Continue when manpower permits.

#2664 (east) Pill Machine / Al-3915:

Continue when manpower permits.

TK #2 / BE 0101 done

Finished with batches, Kiln is done

TK #4 / X 540 next:

Running. Scale has been fixed.

WOW for rollers for DC drum. #8 burner repaired by Dave V.

Harrop Kiln / Al 4096 next:

Zone 1 recirculation blower bad shape. Could be down for a while. Check status at the end of day shift with Matt Wilbond.

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NOTE: All raws are in the pole barn. 22,000 lbs.

NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).

Building 27 Belt Filter / 6081:

Will finish drying the second batch on first shift today. We need to get all of the bags to the pill room when finished.

Elevator is not running yet. Repairs made Friday May 8 but elevator got stuck when testing to see if it works.

We will be looking into pumping up the solution from the 1st floor, or into one of the holding tanks if they are working.

Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.

Priorities:

Priorities should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) #5 RC/South PK
- 2) #3 MED#3RC
- 3) West Pfaudler/National Dryer/#4 RC
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) #4 Tunnel Kiln
- 8) HC-11 precip/dry (if you get the ok to restart)
- 9) Reduction Screening
- 10) Reduction Towers
- 11) East Pfaudler clean up
- 12) HC-11 Dryer/Calciner clean up

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